Title: METHOD AND APPARATUS FOR REORDERING DATA ITEMS
Inventor: Micahel E. Carroll
Filing Date: December 2 000
Serial No: 09/752,337
Docket No: LOT9-2000-0032   Customer No. 021127

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Figure 1 (PRIOR ART)

Title: METHOD AND APPARATUS FOR REORDERING DATA ITEMS
Inventor: Micahel E. Carroll
Filing Date: December 2000
Serial No: 09/752,337
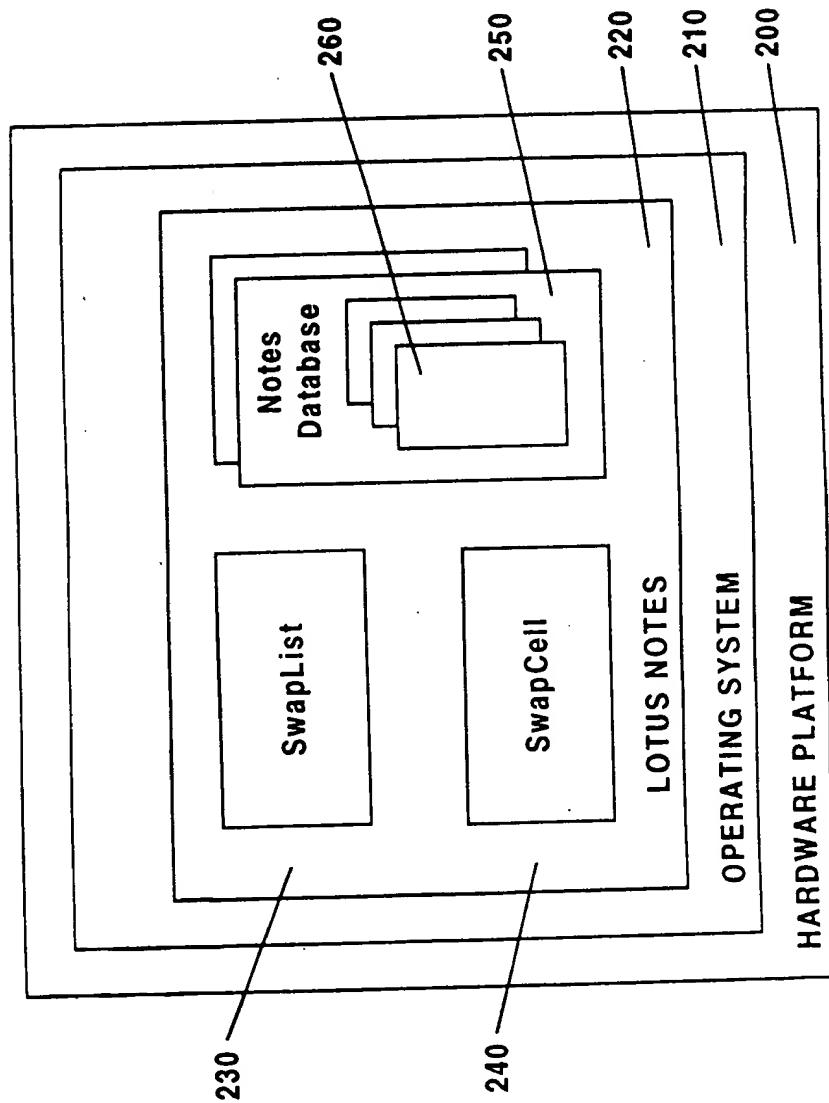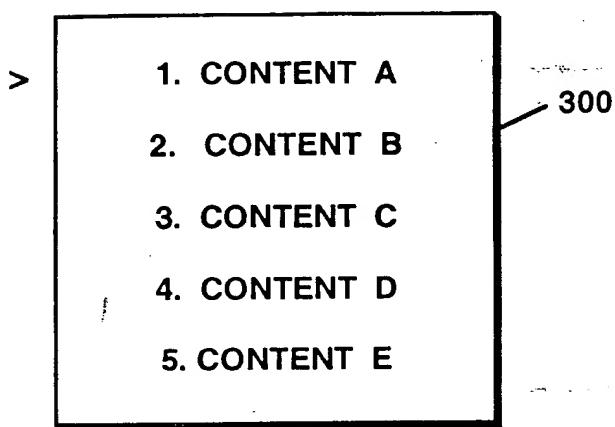Docket No: LOT9-2000-0032   Customer No. 021127

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Figure 2

Title: METHOD AND APPARATUS FOR REORDERING DATA ITEMS
Inventor: Micahel E. Carroll
Filing Date: December 2 2000
Serial No: 09/752,337
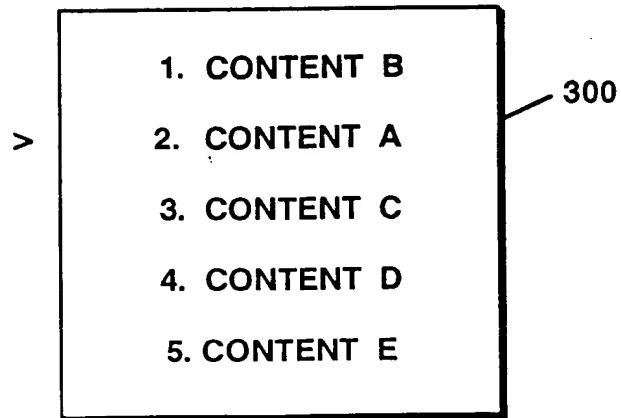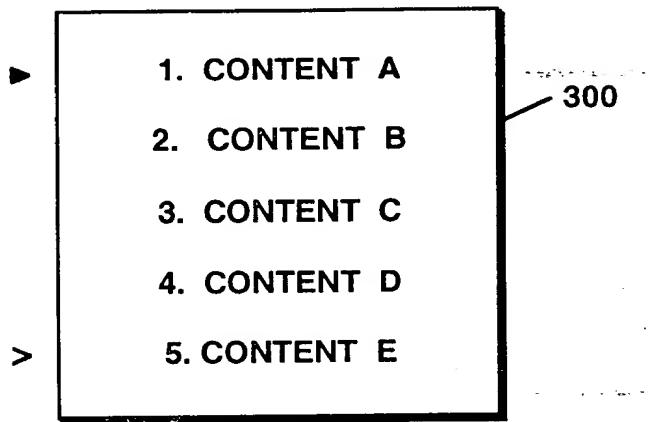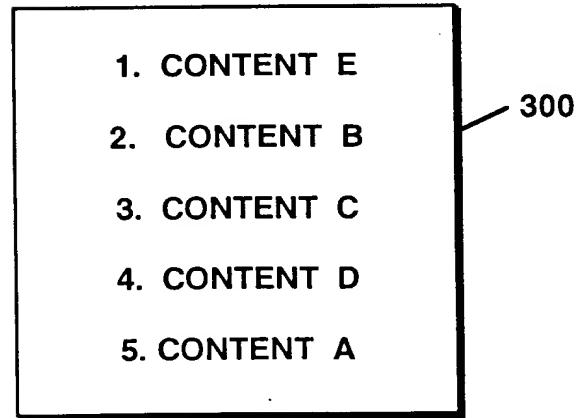Docket No: LOT9-2000-0032   Customer No. 021127

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> 1. CONTENT A

2. CONTENT B

3. CONTENT C

4. CONTENT D

5. CONTENT E

300

Figure 3A

> 1. CONTENT B

2. CONTENT A

3. CONTENT C

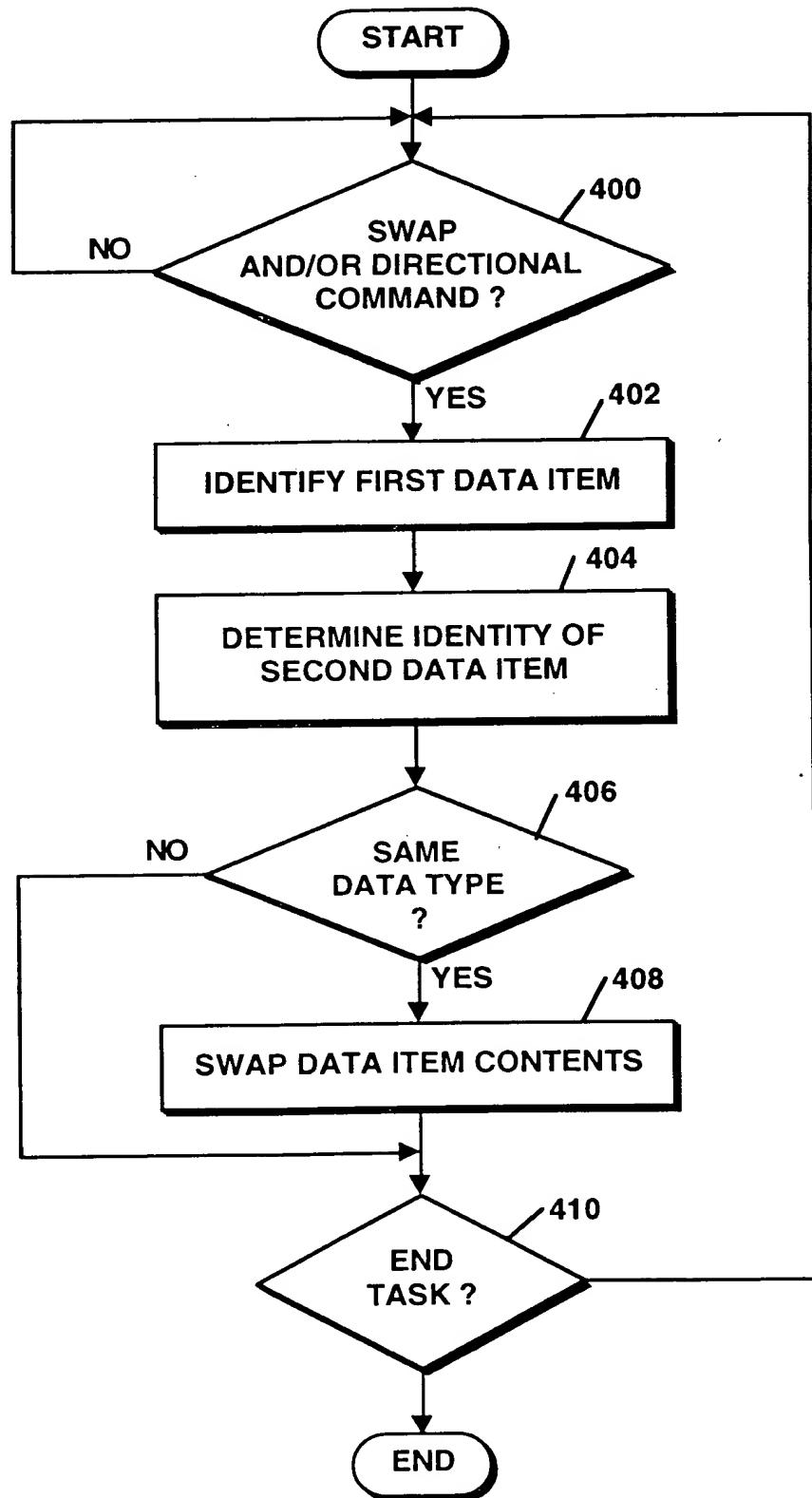4. CONTENT D

5. CONTENT E

300

Figure 3B

Title: METHOD AND APPARATUS FOR REORDERING DATA ITEMS
Inventor: Micahel E. Carroll
Filing Date: December 2000
Serial No: 09/752,337
Docket No: LOT9-2000-0032   Customer No. 021127

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1. CONTENT A

2. CONTENT B

3. CONTENT C

4. CONTENT D

5. CONTENT E

— 300

Figure 3C

1. CONTENT E

2. CONTENT B

3. CONTENT C

4. CONTENT D

5. CONTENT A

— 300

Figure 3D

Figure 4

Title: METHOD AND APPARATUS FOR REORDERING DATA ITEMS
Inventor: Micahel E. Carroll
Filing Date: December   2000
Serial No: 09/752,337
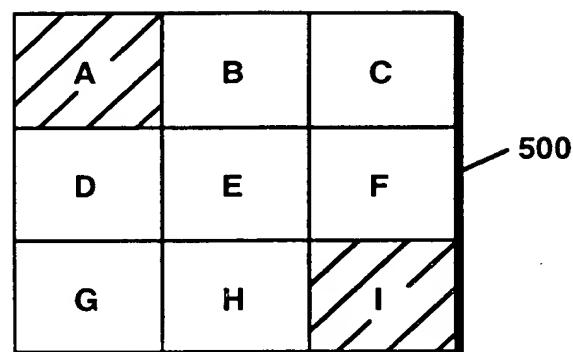Docket No: LOT9-2000-0032   Customer No. 021127

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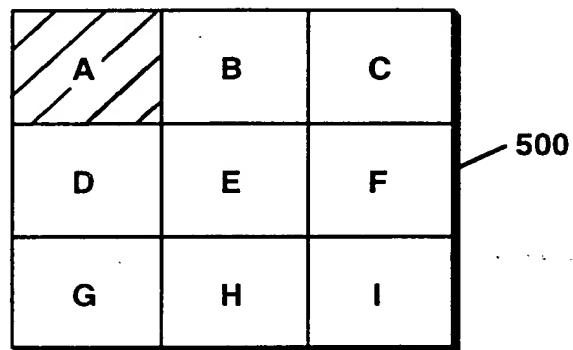
A	B	C
D	E	F
G	H	I

500

Figure 5A

B	A	C
D	E	F
G	H	I

500
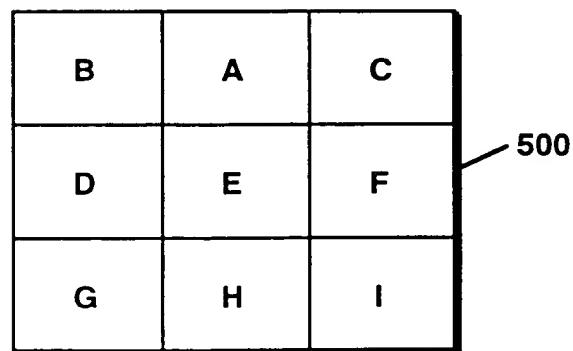
Figure 5B

Title: METHOD AND APPARATUS FOR REORDERING DATA ITEMS
Inventor: Micahel E. Carroll
Filing Date: December   2000
Serial No: 09/752,337
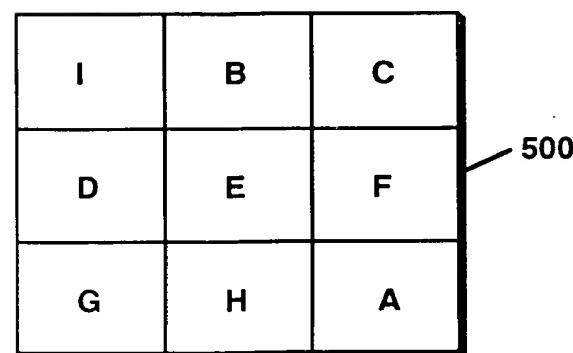Docket No: LOT9-2000-0032   Customer No. 021127

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Figure 5C

Figure 5D

Title: METHOD AND APPARATUS FOR REORDERING DATA ITEMS
Inventor: Micahel E. Carroll
Filing Date: December 2000
Serial No: 09/752,337
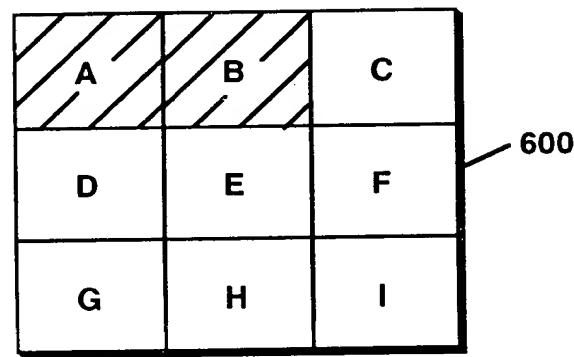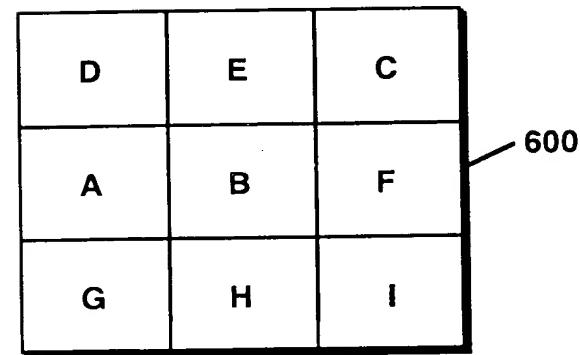Docket No: LOT9-2000-0032   Customer No. 021127

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Figure 6A

Figure 6B

Title: METHOD AND APPARATUS FOR REORDERING DATA ITEMS
Inventor: Micahel E. Carroll
Filing Date: December 2 000
Serial No: 09/752,337
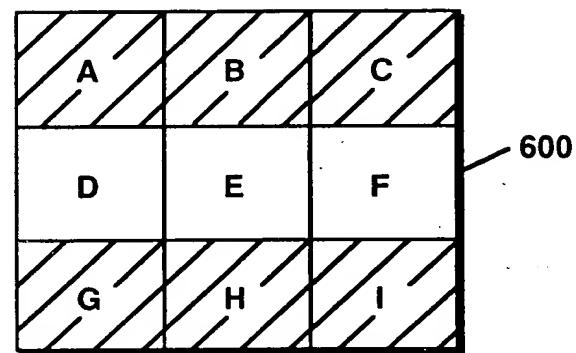Docket No: LOT9-2000-0032   Customer No. 021127
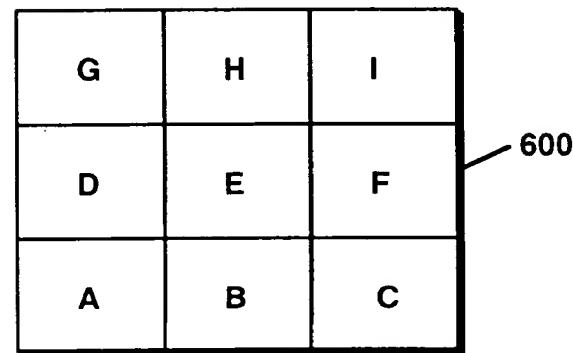
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Figure 6C

Figure 6D